



Practitioner's Docket No.

944-003.081-1

PATENT

Preliminary Classification:

Proposed Class:

Subclass:

NOTE:

"All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand comer of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129." M.P.E.P. § 601, 7th ed.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Petri Vuori

WARNING: 37 C.F.R.§ 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(I) is filed supplying or changing the name or names of the inventor or inventors.

For (title): SHORT VOICE MESSAGE (SVM) SERVICE METHOD, APPARATUS

AND SYSTEM

CERTIFICATION UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory) (Express Mail certification is optional.)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date, $\underline{July 23, 2001}$, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL628641076US addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Judith Schick

(type or print name of person mailing paper)

Signature of person mailing paper

WARNING:

Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot

be used to obtain a date of mailing or transmission for this correspondence.

WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing

label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at

56,442.

WARNING

"Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. § 37(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.

WARNING: Do not use this transmittal for the filing of a provisional application.

NOTE: If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.

□ Divisional□ Continuation□ Continuation-in-part (C-I-P)

Benefit of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designated the United States of America; or
- (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120,121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 199, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

WARNING:		IG:	When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).			
			The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.			
3.	Pa	pers	Enclosed			
	18	De <u>B</u> Pa <u>S</u> Pa	quired for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 esign) Application ages of specification ages of claims eets of drawings			
	WARNING		IG: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. It corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).			
	NOTE:		"Identifying indicia, if provided, should include the application number or the title of the inversion inventor's name, docket number (if any), and the name and telephone number of a person to the Office is unable to match the drawings to the proper application. This information is be placed on the back of each sheet of drawing a minimum distance of 1.5 cm (5/8 inch) of from the top of the page" 37 C.F.R. § 1.84(c)).			
			(complete the following, if applicable)			
			The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. § 1.84(b).			
			The enclosed drawing(s) are in color. Three (3) sets of color drawings and a "PETITION TO ACCEPT COLOR DRAWING(S)" are attached. 37 C.F.R. §§ $1.84(a)(2)$ and $1.84(b)$.			
		☒	formal informal			
	В.	Oth	er Papers Enclosed			
	1	Pages of declaration and power of attorney Pages of abstract Other (title page)				
1.	Ad	ditic	nal papers enclosed			
		Am	endment to claims			
		☐ Cancel in this application claimsbefore calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)				
			the claims shown on the attached amendment. (Claims added have been nbered consecutively following the highest numbered original claims.)			

	Preliminary Amendment					
_	Information Disclosure Statement (37 C.F.R. § 1.98)					
_	Form PTO-1449 (PTO/SB/08A and 08B)					
_	Citations					
	-Declaration of Biological Deposit					
	Submission of "Sequence Listing," computer readable copy and/or amendme pertaining thereto for biotechnology invention containing nucleotide and/or amir acid sequence					
_	Authorization of Attorney(s) to Accept and Follow Instructions from Representative					
	Special Comments					
	Other					
5. De	claration or oath (including power of attorney)					
NOTE:	A newly executed declaration is not required in a continuation or divisional application provided that the prior nonprovisional application contained a declaration as required, the application being filed is by all or fewer than all the inventors named in the prior application, there is no new matter in the application being filed, and a copy of the executed declaration filed in the prior application (showing the signature or an indication thereon that it was signed) is submitted. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not inventors of the application being filed. If the declaration in the prior application was filed under § 1.47, then a copy of that declaration must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning person under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently executed declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)-(3).					
NOTE:	A declaration filed to complete an application must be executed, identify the specification to which it is directed, identify each inventor by full name including family name and at least one given name, without abbreviation together with any other given name or initial, and the residence, post office address and country or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 C.F.R. § 1.63(a)(1)-(4).					
NOTE:	"The inventorship of a nonprovisional application is that inventorship set forth in the declaration as prescribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If all declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application inventorship is that inventorship set forth in the application papers filed pursuant to § unless a petition under this paragraph accompanied by the fee set forth in § 1.17(I) is filed so or changing the name or names of the inventor or inventors." 37 C.F.R. § 1.41(a)(1).					
	□ Enclosed					
	Executed by					
	(check all applicable boxes)					
	 □ inventor(s). □ legal representative of inventor(s). 37 C.F.R. §§ 1.42 or 1.43. □ joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached? 					
	s is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 F.R. § 1.47 is also attached. See item 13 below for fee.					
⊠ Not	t Enclosed					

NOTE:	the U.S may be	the filing is a completion in the U.S. of an International Application or where the completion of S. application contains subject matter in addition to the International Application, the application is treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION ED.				
		Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of <i>all</i> the above named inventor(s).				
(The	declar	ation or oath, along with the surcharge required by 37 C.F.R. § 1.16(e) can be filed subsequently).				
		☐ Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. § 1.41(d))				
6. Inv	entors	hip Statement				
WARNII	O	G: If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.				
The inv	ventors	hip for all the claims in this application is:				
	The s	ame.				
		or				
	□ Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,					
	□ is	submitted.				
	□ w	ill be submitted				
7. La	nguag	•				
NOTE:	An application including a signed oath or declaration may be filed in a language other than English. An English translation of the non-English language application and the processing fee of \$130.00 required by 37 C.F.R. § 1.17(k) is required to be filed with the application, or within such time as may be set by the Office. 37 C.F.R. § 1.52(d).					
	×	English Non English				
		The attached translation includes a statement that the translation is accurate. 37 C.F.R. § 1.52(d).				
8. As	signm	ent				
	⊠ A	n assignment of the invention to <u>Nokia Mobile Phones Ltd.</u>				
		is attached. A separate □ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or □ FORM PTO 1595 is also attached. I will follow.				
NOTE:		assignment is submitted with a new application, send two separate letters-one for the tion and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).				

(New Application Transmittal [4-1] page 5 of 11)

WARNII	VG: A newly excontinuation	xecuted "CE i-in-part appli	RTIFICATE UND cation is filed by ar	ER :	37 C.F.R. § 3.73 ignee. Notice of A	3(b)" must be pril 30, 1993, 11	filed when a 150 OG 62-64.
	is is a □ contile parent applica						
	*				1	Reel	
						Frame	
9. Ce	ertified Copy				·		
	ertified copy(ies)	of applica	ition(s)				
00	initiod copy (ico)	, or applied	ilion(o)				
Со	ountry		Appln.	No.	•		Filed
Co	ountry		Appln.	No.	•	•	Filed
from w	hich priority is o	laimed:					
	☐ is (are) att☐ will follow.						
_	declaration. 37 C. This item is for al U.S. application of § 120 is itself enti PAGES FOR I APPLICATION(S) e Calculation (F.R. § 1.55(any foreign proper International idea to priority NEW APPL) CLAIMED.	a) and 1.63. iority for which the al Application from y from a prior forei. ICATION TRANS § 1.16)	appl whic gn al	im for priority musi lication being filed th this application o oplication, then cor TAL WHERE B	directly relates. claims benefit ur nplete item 18 c	If any parent ader 35 U.S.C. on the ADDED
А.	⊠ Regul	ar applicat	lion				
			CLAIMS AS	FIL	ED		
Numbe	er filed		Number Extra		Rate	Basic 37 C.F.R \$71	. § 1.16(a)
Total C (37 C.F	Claims F.R. § 1.16(c))	-27 =	7	x	\$18.00 =		126.00
Indepe	ndent Claims						120.00
(37 C.F	F.R. § 1.16(b))	-4 =	1	X	\$80.00 =		80 00°
Multiple	e dependent cla	aim(s),					80.00
	(37 C.F.R. § 1.1			+	\$260.00		
	☐ Amendme	nt deleting	ng extra claims g multiple-depe is not being pa	ndei	ncies is enclose	ed.	
NOTE:	amendment, prior	r to the expir		eriod	they must be paid set for response b S(d)		
		Fee Calcu			1-7'	\$	916.00

(New Application Transmittal [4-1] page 6 of 11)

В.		Design application (\$310.00 – 37 C.F.R. § 1.16(f))		
		Filing Fee Calculation \$		
C.		Plant application		
	(\$4	80.00 - 37 C.F.R. § 1.16(g))		
	·	Filing Fee Calculation \$		
11. Small	Enti	y Statement(s)		
		ent(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1. attached.	27	
WARNING: "Status as a small entity must be specifically established in each application or patent in which the status is available and desired. Status as a small entity in one application or patent does not affect any other application or patent, including applications or patents which are directly of indirectly dependent upon the application or patent in which the status has been established. The refiling of an application under § 1.53 as a continuation, division, or continuation-in-patent (including a continued prosecution application under § 1.53(d)), or the filing of a reissual application requires a new determination as to continued entitlement to small entity status for the continuing or reissue application. A nonprovisional application claiming benefit under 35 U.S.C. § 119(e), 120, 121, or 365(c) of a prior application, or a reissue application may rely on statement filed in the prior application or in the patent if the nonprovisional application or the reissue application includes a reference to the statement in the prior application or in the patent or includes a copy of the statement in the prior application or in the patent and status as a small entity is still proper and desired. The payment of the small entity basic statutory filing fee will be treated as such a reference for purposes of this section." 37 C.F.R. § 1.28(a)(2).				
WARNING:	stat	all entity status must not be established when the person or persons signing the. ment can unequivocally make the required self-certification." M.P.E.P., § 509.03, 6 th 62, July 1996 (emphasis added).	ed.,	
	_	(complete the following, if applicable)		
		Status as a small entity was claimed in prior application		
		/ filed on, from which benefit is being claimed for this application under:		
		35 U.S.C. § ☐ 119(e), ☐ 120, ☐ 121, ☐ 365(c), and which status as a small entity is still proper and desired.		
		☐ A copy of the statement in the prior application is included.		
		Filing Fee Calculation (50% of A , B , or C above)		
		\$		
NOTE: Any excess of the full fee paid will be refunded if a small entity statement and a refund request are filed within 2 months of the date of timely payment of a full fee. The two-month period is not extendable under § 1.136. 37 C.F.R. § 1.28(a).				
12. Reque	ST TO	r International-Type Search (37 C.F.R. § 1.104(d))		
		(complete, if applicable)		
		prepare an international-type search report for this application at the tinational examination on the merits takes place.	ne	
		(New Application Transmittal [4-1] page 7 of 1	111	

13. Fee Payment Being Made at This Time

X	Not	t Enclosed			
÷ .		No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. § 1.16(e) car subsequently.)	n be paid		
	End	closed			
		Filing fee	\$		
		Recording assignment (\$40.00 – 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	\$		
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$130.00 – 37 C.F.R. §§ 1.47 and 1.17(i))	\$		
		For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$		
		Processing and retention fee (\$130.00, 37 C.F.R. §§ 1.52(d) and 1.21(l))	\$		
		Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$		
NOTE:	for fa to 3 appl	37 C.F.R. § 1.21(I) establishes a fee for processing and retaining any application that is abandoned for failing to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as well as the changes to 37 C.F.R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the benefit of a prior U.S. application, either the basic filing fee must be paid, or the processing and retention fee of § 1.21(I) must be paid, within 1 year from the notification under § 53(f).			
	Tot	al fees enclosed	\$		
14. Me	thod	of Payment of Fees			
	Atta	ached is a check money order in the amount of \$			
	Aut	horization if hereby made to charge the amount of \$			
		to Deposit Account No			
		to credit card as shown on the attached credit card informauthorization form PTO-2038	mation		
		arge any additional fees required by this paper or credit any omanner authorized above. A duplicate of this transmittal is a			
NOTE:	Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. § 1.22(b).				

15. Authorization to Charge Additional Fees

WARNING: If no fees are to be paid on filing, the following items should not be completed. **WARNING:** Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized. The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. ☐ 37 C.F.R. § 1.16(a), (f), or (g) (filing fees) ☐ 37 C.F.R. § 1.16(b), (c), and (d) (presentation of extra claims) Because additional fees for excess or multiple dependent claims not paid on filing or on later NOTE: presentation must only be paid or these claims canceled by amendment prior to the expiration of the time period set for response by the P.T.O. in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the P.T.O. to charge additional claim fees, except possibly when dealing with amendments after final action. □ 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application) 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)) ☐ 37 C.F.R. § 1.17 (application processing fees) **WARNING:** "...A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3). ☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b)) NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the Notice of Allowance. 37 C.F.R. § 1.311(b). NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying, . . . issue fee." From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

16. Instructions as to Overpayment

Customer No. 004955

10. 111	structions as to Overpayment	
NOTE:	reasonable time, nor will the payer be n	ss will not be returned unless specifically requested within a otified of such amounts; amounts over twenty-five dollars may y credit to a deposit account." 37 C.F.R. § 1.26(a).
	☐ Credit Account No	
	□ Refund	
Date:	July 23, 2001	Flamus Magnine SIGNATURE OF PRACTITIONER
Reg. N	lo. 31,391	
Tel. No	o. (203) 261-1234	Francis J. Maguire
		(type or print name of practitioner Ware, Fressola, Van Der Sluys & Adolphson, LLP P.O. (Correspondence) Address Building Five, Bradford Green 755 Main Street, P.O. Box 224 Monroe, CT 06468

Inc	Incorporation by reference of added pages					
U.S cor PA	eck the following item if the application in this transmittal claims the benefit of priors. application(s) (including an international application entering the U.S. stage as a strinuation, divisional or C-I-P application) and complete and attach the ADDEL GES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIORS. APPLICATION(S) CLAIMED.)					
	Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S Application(s) Claimed					
	Number of pages added					
	Plus Added Pages for Papers Referred to in Item 4 Above					
	Number of pages added					
	Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.					
	Number of pages added					
	Plus "Assignment Cover Letter Accompanying New Application"					
	Number of pages added					
Sta	tement Where No Further Pages Added					
	(if no further pages form a part of this Transmittal, then end this Transmittal with this page and check the following item.					
[X]	This transmittal ands with this page					